Recommended Evaluation Data Excerpt from NVIC 04-08

Purpose: This document is an excerpt from the Medical and Physical Evaluations Guidelines for Merchant Mariner Credentials, contained in enclosure 3 of NVIC 04-08. It addresses evaluation data for specific conditions that *may* be requested upon evaluation of the physical examination report (CG-719K).

No.	MEDICAL CONDITION	RECOMMENDED EVALUATION DATA			
	LUNGS AND CHEST				
35	Asthma symptoms requiring emergency treatment in the past 2 years	Internal medicine and/or pulmonology consultation to include complete pulmonary function testing (PFT). Baseline, post bronchodilator, and methacholine/provocative testing results. Examiner statement on applicant's asthma severity class according to National Asthma Education and Prevention Program Expert Panel Report 2: Guidelines for the Diagnosis and Management of Asthma (http://www.nhlbi.nih.gov/health/prof/lung/asthma/practgde.htm). Examiner statement addressing any sudden severe exacerbations, severe persistent or moderate persistent asthma, any hospitalizations or intubations for exacerbations, or recurrent oral steroid use for exacerbations. Note: Non-sedating antihistamines including loratadine or fexofenadine may be used while underway, after adequate individual experience has determined that the medication is well tolerated without significant side effects.			
36	Chronic bronchitis, emphysema, or COPD	Internal medicine and/or pulmonology consultation to include pulmonary function testing (PFT) with bronchodilator challenge, chest x-ray or CT to exclude bullae, and EKG. Exercise stress ECG with pulse oximetry is required to assess pulmonary function during exertion if FVC or FEV1 are less than 75% predicted value.			
37	Abscesses	Internal medicine and/or pulmonology consultation to include pulmonary function testing (PFT), imaging studies, if applicable, operative/pathology/microbiology studies, if applicable, current treatment, and documentation of resolution or stability of the condition.			
38	Mycotic Disease	Internal medicine and/or pulmonology consultation to include pulmonary function testing (PFT), imaging studies, if applicable, operative/pathology/microbiology studies, if applicable, current treatment, and documentation of resolution or stability of the condition.			
39	Tuberculosis or Untreated Latent Tuberculosis Infection (LTI)	Internal medicine and/or pulmonology consultation with documentation of complete recovery from infection, including post-convalescent negative sputum cultures, if applicable, CXR. Note: Applicants with LTI and no evidence of disease receiving treatment do not require a waiver. Active TB is not waiverable until 6 months after treatment is completed.			
40	Fistula, Bronchopleural, to include Thoracostomy	Internal medicine and/or pulmonology consultation to include pulmonary function testing (PFT), imaging studies, if applicable, operative/pathology/microbiology studies, if applicable, current treatment, and documentation of resolution or stability of the condition.			
41	Lobectomy with loss of functional capacity	Internal medicine and/or pulmonology consultation to include pulmonary function testing (PFT), copies of operative reports. Exercise stress ECG with pulse oximetry is required to assess pulmonary function during exertion if FVC or FEV1 are less than			

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		75% predicted value.
42	Pulmonary Fibrosis	Internal medicine and/or pulmonology consultation to include pulmonary function testing (PFT), and imaging studies. Exercise
		stress ECG with pulse oximetry is required to assess pulmonary function during exertion if FVC or FEV1 are less than 75%
12	a. 5: 1	predicted value.
43	Sleep Disorders	Submit all pertinent medical information and current status report
		from a qualified sleep medicine specialist. Include sleep study with
		a polysomnogram, use of medications and titration study results. If
		surgically treated, should have post operative polysomnogram to
4.4	A C'l	document cure or need for further treatment.
44	Acute fibrinous pleurisy	Internal Medicine and/or pulmonology consultation to include
		pulmonary function testing (PFT), imaging studies, if applicable,
		operative/pathology/microbiology studies, if applicable, current
		treatment, and documentation of resolution or stability of the
		condition. Exercise stress ECG with pulse oximetry is required to
		assess pulmonary function during exertion if FVC or FEV1 are less
15	T	than 75% predicted value.
45	Empyema	Internal Medicine and/or pulmonology consultation to include
		pulmonary function testing (PFT), copies of operative reports,
		imaging studies, if applicable, operative/pathology/microbiology
		studies, if applicable, current treatment, and documentation of
		resolution or stability of the condition. Exercise stress ECG with
		pulse oximetry is required to assess pulmonary function during
1.0	TN : :41 CC :	exertion if FVC or FEV1 are less than 75% predicted value.
46	Pleurisy with effusion	Internal Medicine and/or pulmonology consultation to include
		pulmonary function testing (PFT), imaging studies, if applicable,
		operative/pathology/microbiology studies, if applicable, current
		treatment, and documentation of resolution or stability of the
		condition. Exercise stress ECG with pulse oximetry is required to
		assess pulmonary function during exertion if FVC or FEV1 are less
47	Dunananananan	than 75% predicted value.
4/	Pneumonectomy	Thoracic surgery consultation with status report, CXR, PFTs, copies
		of operative reports.
		Exercise stress ECG with pulse oximetry is required to assess
		pulmonary function during exertion if FVC or FEV1 are less than
40	TI'd and Change and the	75% predicted value.
48	History of tumors or cysts	Oncology consultation with status report, CXR, PFTs, copies of
	the last	operative reports if history of surgery. Exercise stress ECG with
	5 years	pulse oximetry is required to assess pulmonary function duringexertion if FVC or FEV1 are less than 75% predicted value.
40 a		
48a		Oncology consultation with status report, diagnostic imaging studies
40	within the last 5 years	and copies of operative reports if history of surgery.
49	Sarcoid, if more than	Submit all pertinent medical records, pulmonology consultations to include characteristics and
	minimal involvement or if symptomatic	
		severity of symptoms, names and dosages of medications and side
		effects. Contact NMC for guidance.
45	Empyomo	Internal Medicine and/or pulmonology consultation to include
+3	Empyema	pulmonary function testing (PFT), copies of operative reports,
		imaging studies, if applicable, operative/pathology/microbiology
		studies, if applicable, current treatment, and documentation of
		resolution or stability of the condition. Exercise stress ECG with
		pulse oximetry is required to assess pulmonary function during
		exertion if FVC or FEV1 are less than 75% predicted value.
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46	Pleurisy with effusion	Internal Medicine and/or pulmonology consultation to include pulmonary function testing (PFT), imaging studies, if applicable, operative/pathology/microbiology studies, if applicable, current treatment, and documentation of resolution or stability of the condition. Exercise stress ECG with pulse oximetry is required to assess pulmonary function during exertion if FVC or FEV1 are less than 75% predicted value.
47	Pneumonectomy	Thoracic surgery consultation with status report, CXR, PFTs, copies of operative reports. Exercise stress ECG with pulse oximetry is required to assess pulmonary function during exertion if FVC or FEV1 are less than 75% predicted value.
48	History of tumors or cysts of the lung, pleura or mediastinum within the last 5 years	Oncology consultation with status report, CXR, PFTs, copies of operative reports if history of surgery. Exercise stress ECG with pulse oximetry is required to assess pulmonary function during exertion if FVC or FEV1 are less than 75% predicted value.
48a	History of malignant tumors of the breast within the last 5 years	Oncology consultation with status report, diagnostic imaging studies and copies of operative reports if history of surgery.
49	Sarcoid, if more than minimal involvement or if symptomatic	Submit all pertinent medical records, pulmonology consultations to include characteristics and severity of symptoms, names and dosages of medications and side effects. Contact NMC for guidance.

Condition #	Comments:

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